50s Ribosomal Protein L36 (rpmJ) Shewanella Sp. Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L36 (rpmJ), Recombinant Protein
Full Product Name	Recombinant Shewanella sp. 50S ribosomal protein L36 (rpmJ)
Product Gene Name	rpmJ recombinant protein
Sequence	MKVRASVKKI CRNCKIVKRS GVVRVICVEP KHKQRQG
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	4,263 Da
Sequence Positions	1-37, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for A1RED5
Species	Shewanella sp. (strain W3-18-1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpmJ recombinant protein	MBS1255923 is a recombinant protein targeting rpmJ. Also known as Recombinant Shewanella sp. 50S ribosomal protein L36 (rpmJ). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpmJ recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for rpmJ. It may not necessarily be applicable to this product.

NCBI GI #	492997696
NCBI Accession #	WP_006083579.1
UniProt Primary Accession #	A1RED5
GenBank Nucleotide #	WP_006083579.1
NCBI Official Full Name	MULTISPECIES: 50S ribosomal protein L36
UniProt Protein Name	50S ribosomal protein L36
Protein Family	50S ribosomal protein
UniProt Gene Name	rpmJ

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